

A¹
a fire extinguisher assembly being adapted to be securely disposed in said vehicle and being connected to said central processing unit; and

a pump connected to said valve member and to said conduits for moving said fire extinguishing material from said container through said openings in said conduits, and also includes a mixing member movably disposed in said container and being connected to said pump for mixing said fire extinguishing material contained in said container.

A²
3. A vehicle fire extinguisher system as described in claim 2, wherein said fire extinguisher assembly includes a plurality of conduits having openings therein and being adapted to be disposed about the vehicle at locations of said heat and impact sensors, and also includes a container being adapted to be securely disposed in the vehicle, and further includes fire extinguishing material disposed in said container, and also includes a valve member connected to said container for controlling dispensing of said fire extinguishing material from said container.

A³
5. A vehicle fire extinguisher system as described in claim 4, wherein said fire extinguishing material is stored in said container under high pressure.

6. A vehicle fire extinguisher system comprising, in combination:

a vehicle;

a central processing unit being adapted to be securely mounted in said vehicle;

a plurality of heat and impact sensors adapted to be disposed about said vehicle and being connected to said central processing unit, said plurality of heat and impact sensors including side heat and impact sensors which are adapted to be disposed in side panels of a body of the vehicle, and also including rear heat and impact sensors which are adapted to be disposed about a gas tank of the vehicle; and

A³ a fire extinguisher assembly being adapted to be securely disposed in said vehicle and being connected to said central processing unit, said fire extinguisher assembly including a plurality of conduits having openings therein and being adapted to be disposed about the vehicle at locations of said heat and impact sensors, and also including a container being adapted to be securely disposed in the vehicle, and further including fire extinguishing material disposed in said container, and also including a valve member connected to said container for controlling dispensing of said fire extinguishing material from said container, and further including a pump connected to said valve member and to said conduits for moving said fire extinguishing material from said container through said openings in said conduits, and also including a mixing member movably disposed in said container and being connected to said pump for mixing said fire extinguishing material contained in said container, said central processing unit being adapted to receive signals from said heat and impact sensors and to open said valve member to said container and to energize said pump for dispensing said fire extinguishing material to said conduits of where said heat and impact sensors were activated by heat or by impact, said fire extinguishing substance being stored in said container under high pressure.

7. A vehicle fire extinguisher system for use in airplanes comprising, in combination:

an airplane;

a central processing unit being adapted to be securely mounted within said airplane;

a plurality of heat and impact sensors adapted to be disposed about a vehicle and being connected to said central processing unit; and

a fire extinguisher assembly being adapted to be securely disposed in said airplane and being connected to said central processing unit.

8. A vehicle fire extinguisher system as described in claim 7, wherein said plurality of heat and impact sensors include side heat and impact sensors which are adapted to be disposed in side panels of a body of said airplane, and also include rear heat and impact sensors which are adapted to be disposed about a gas tank of said airplane.

9. A vehicle fire extinguisher system as described in claim 7, wherein said fire extinguisher assembly includes a plurality of conduits having openings therein and being adapted to be disposed about said airplane at locations of said heat and impact sensors, and also includes a container being adapted to be securely disposed in said airplane, and further includes fire extinguishing material disposed in said container, and also includes a valve member connected to said container for controlling dispensing of said fire extinguishing material from said container, and further includes a pump connected to said valve member and to said conduits for moving said fire extinguishing material from said container through said openings in said conduits, and also includes a mixing member

AB movably disposed in said container and being connected to said pump for mixing said fire extinguishing material contained in said container.

10. A vehicle fire extinguisher system as described in claim 9, wherein said central processing unit is adapted to receive signals from said heat and impact sensors and to open said valve member to said container and to energize said pump for dispensing said fire extinguishing material to said conduits of where said heat and impact sensors were activated by heat or by impact.

11. A vehicle fire extinguisher system as described in claim 9, wherein said fire extinguishing materials are stored in said container under high pressure.